## Koch, Kristine

From: Koch, Kristine

**Sent:** Tuesday, July 08, 2014 12:08 PM

To: Bob Wyatt (rjw@nwnatural.com); Jim McKenna (jim.mckenna@verdantllc.com)
Cc: 'Jennifer Woronets'; Sheldrake, Sean; 'Carl Stivers (cstivers@anchorqea.com)'

**Subject:** Total PAH RAL Curves from FS database

Attachments: RALconversions.pdf

Bob and Jim – As discussed today, EPA has decided to change the cPAH RALs to Total PAH RALs using sitewide/surface sediment. New RALs will be:

Alts Total PAH BaP Eq B 170,000 20,000 C 128,000 15,000 D 68,900 8,000 E 34,800 4,000 F 13,300 1,500 G 5,380 600

Attached are surface vs. all depths for PAH from BaPEq and D/f as TEQ from PeCDF graphs for reference.

Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

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